

10/567085

T 202.293.7060  
F 202.293.7860  
[www.sughrue.com](http://www.sughrue.com)

February 3, 2006

**MAIL STOP PCT**  
Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP04/009102  
-filed June 28, 2004

Re: Application of Kazuo SATO  
METHOD FOR EXTRACTING MAXIMUM GAIN OF SERVO  
CONTROLLER  
**Assignee: KABUSHIKI KAISHA YASKAWA DENKI**  
Our Ref: Q93047

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- a copy of the executed Declaration and Power of Attorney.
- an English translation of the International Application.
- four (4) sheets (Figures 1-8) of drawings.
- a copy of the executed Assignment and PTO 1595 form.
- an Information Disclosure Statement and a copy of the ISR.
- a PTO/SB/08 A & B (modified) listing the ISR references.
- a copy of each reference cited in the ISR.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee is calculated as follows:

10/567085

10/567085 PTO 03 FEB 2006



U.S. Appln. No.: Based on PCT/JP04/009102

Attorney Docket No.: Q93047

Page 2

<b>TOTAL FILING FEE</b>	<b>\$900.00</b>
<b>Recordation of Assignment</b>	<b>\$ 40.00</b>
<b>TOTAL FEE</b>	<b>\$940.00</b>

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$900.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-286708	August 5, 2003

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Darryl Mexic".

Darryl Mexic  
Registration No. 23,063

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: February 3, 2006